

## ABSTRACT OF THE DISCLOSURE

In a cellular phone having a central processing unit (CPU), a power saving method comprises the steps of (a) displaying predetermined icons on a display in an unused mode; (b) determining whether a receiver circuit of the cellular  
5 phone is disconnected from a telephone network; and (c) if result in step (b) is positive sending a sleep signal to a control chip of the cellular phone for causing the cellular phone to enter into a power saving mode by blanking the display. This can reduce power consumption while searching a telephone network, resulting in an increase of service time per charge.